Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Friday 19 Feb 2021 until 23:59 on Saturday 20 Feb 2021

Forecast Issued on Friday 19 Feb 2021 at 00:19

Confidence: High for generally unsettled and seasonally mild, but confidence lowering for the extent and timing of the worst conditions, particularly from the weekend.

Headline for Friday 19 Feb 2021: Dull with rain, heavy at times. Severe gales or storm force winds.

Mountain weather hazards on Friday 19 Feb 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
Medium Likelihood

Gales
High Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sleet	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability					
40%	60%	>95%	>95%	>95%	90%

Forecast for Friday 19 Feb 2021

Weather: Cloudy with patchy rain at first, falling as sleet or snow across highest summits initially. Then remaining dull and overcast spells of rain, often heavy, particularly through the afternoon and across southern and western areas. Rain turning increasingly light and patchy through the evening, with chance of some clear spells in the west towards midnight.

Chance of cloud free mountain/hill tops above 800m: Initially 60% but quickly decreasing to 20% or less across northern and eastern areas, and nil across western and southern areas.

Visibility: Moderate or poor in rain, less in cloud with bases becoming extensive from 450-600m. Large tracts of ground will be shrouded in fog for many areas at a time.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Friday 19 Feb 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	59/71 S	54/70 S	55/71 S	53/69 S	50/68 S	41/54 S	36/49 S
600	44/55 S	41/56 S	42/58 S	39/55 S	37/54 S	30/43 S	26/39 S
300	29/48 S	27/49 S	26/49 S	25/47 S	25/47 S	20/38 S	18/35 S
Valley	29/48 S	26/48 S	27/49 S	26/48 S	26/48 S	21/39 S	18/35 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	1/-9	2/-6	4/-4	4/-3	5/-3	5/-2	5/-2
600	3/-5	4/-3	6/-1	6/-0	7/0	7/1	7/2
300	5/-1	6/1	8/3	8/4	8/4	8/4	8/5
Valley	6/1	8/3	9/4	10/5	10/6	10/6	10/6
Freezing Level*	1100m	1700m	1900m	1900m	1900m	1800m	1600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Severe summit gales, reaching storm force at times with gusts 70-80 mph across most exposed ridges and summits, bringing severe wind chill.

Forecast for Saturday 20 Feb 2021

Weather: Overcast and dull, with further spells of often heavy rain, with the rain especially prolonged and heavy across southern areas. Late in the day dry and clearer conditions may arrive from the west. Severe wind chill at height.

Maximum wind: South mean 40-45 mph with gusts reaching 60-70mph at times across most exposed ridges and summits.

Chance of cloud free mountain/hill tops above 800m: Late in the day 60%, otherwise 20% or less across northern and eastern areas, and nil across western and southern areas.

Visibility: Moderate or poor in rain, less in cloud with bases extensive from 450-600m. Large tracts of ground will be shrouded in fog for many areas at a time.

Temperature: **Valleys:** Plus 6 Celsius rising 11 Celsius during the afternoon
At 800m: Plus 5-7 Celsius
Freezing level: Above summits

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Ground Conditions Supplement

Area - Snowdon
Date - 16 February 2021
Time - 9.30am
Snow Above -
Report By - Snowdon Warden

Route Taken
Llanberis path

Conditions
No snow and ice on paths.

Essential Kit
The following is a list of additional kit required based on the current conditions.

Standard winter kit required.

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